PTO/SB/17 (05-03)

Approved for use through 04/30/2003. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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FEE	TR	AN	SMI	TT	AL
•	for	FY	200	3	

Effective 01/01/2003, Patent fees are subject to annual revision.

Complete if Known						
Application Number	09/987,967-Conf. #7962					
Filing Date	November 16, 2001					
First Named Inventor	Ying-Fei Wei					
Examiner Name	L. Spector					
Art Unit	1647					
	DECCODACA 4					

Applicant claims small entity status. See 37 CFR 1.27		Art Ur	nit		1047	
TOTAL AMOUNT OF PAYMENT (\$) 0.00		Attorn	ey Do	cket No	o. PF268D1C1	
METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
Check Credit Money Order Other None Deposit Account	Attorney Docket No. PF268D1C1 FEE CALCULATION (continued) 3. ADDITIONAL FEES Large Entity Small Entity Fee Fee Code (\$) Fee Fee Code (\$) 1051 130 2051 65 Surcharge – late filing fee or oath					
Deposit	Larg	e Entity	Small	Entity	-7 160a	
Account Number 08-3425	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description Fee Falid	
Deposit Account Human Genome Sciences, Inc.	1051	130	2051	65	Surcharge - late filing fee or oath	
Name The Director is hereby authorized to: (check all that apply)	1052	50	2052	25	Surcharge – late provisional filing fee or cover sheet.	
Charge fee(s) indicated below X Credit any overpayments	1053	130	1053	130	Non-English specification	
X Charge any additional fee(s) during the pendency of this application	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
Charge fee(s) indicated below, except for the filing fee	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	
1. BASIC FILING FEE	1252	410	2252	205	Extension for reply within second month	
Large Entity Small Entity	1253	930	2253	465	Extension for reply within third month	
Fee Fee Fee Fee Fee Fee Pead Fee Description Fee Paid	1254	1,450	2254	725	Extension for reply within fourth month	
1001 750 2001 375 Utility filing fee	1255	1,970	2255	985	Extension for reply within fifth month	
1002 330 2002 165 Design filing fee	1401	320	2401	160	Notice of Appeal	
1003 520 2003 260 Plant filing fee	1402	320	2402	160	Filing a brief in support of an appeal	
1004 750 2004 375 Reissue filing fee	1403	280	2403	140	Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (C) 0.00	1452	110	2452	55	Petition to revive – unavoidable	
SUBTOTAL (1) (\$) 0.00	1453	1,300	2453	650	Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,300	2501	650	Utility issue fee (or reissue)	
Extra Fee from Claims below Fee Paid	1502	470	2502	235	Design issue fee	
Total Claims -20** = x = x	1503	630	2503	315	Plant issue fee	
Independent -3** = x =	1460	130	1460	130	Petitions to the Commissioner	
Claims	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity	1806	180	1806	180	Submission of Information Disclosure Stmt	
Fee Fee Fee Fee Fee Description	8021	40	8021	40	Recording each patent assignment per	
1202 18 2202 9 Claims in excess of 20	1809		2809	375	property (times number of properties) Filing a submission after final rejection (37 CFR 1.129(a))	
1201 84 2201 42 Independent claims in excess of 3	1810	750	2810	375	For each additional invention to be	
1203 280 2203 140 Multiple dependent claim, if not paid 1204 84 2204 42 ** Reissue independent claims	1		2801		examined (37CFR 1.129(b))	
over original patent	1801			375	Request for Continued Examination (RCE) Request for expedited examination	
1205 18 2205 9 ** Reissue claims in excess of 20	1802	900	1802	900	of a design application	
and over original patent Other fee (specify)						
SUBTOTAL (2) (\$) 0.00	*Red	luced by	Basic F	iling Fee	Paid SUBTOTAL (3) (\$) 0.00	
** or number previously paid, if greater; For Reissues, see above	1				• • •	

SUBMITTED BY Complete (if applicable)					
Name (Print/Type	Lin J. Hymel		Registration No. (Attorney/Agent) 45,414	Telephone	(301) 251-6015
Signature	Lil.	4 el		Date	September 12, 2003

Signature

PTO/SB/17 (05-03)

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Date

September 12, 2003

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Complete if Known FEE TRANSMITTAL 09/987,967-Conf. #7962 Application Number Filing Date for FY 2003 First Named Inventor Effective 01/01/2003, Patent fees are subject to annual revision. **Examiner Name** Applicant claims small entity status. See 37 CFR 1.27 Art Unit TOTAL AMOUNT OF PAYMENT Attorney Docket No. (\$) 0.00 METHOD OF PAYMENT (check all that apply) 3. ADDITIONAL FEES None Check Deposit Account Large Entity Small Entity Deposit 08-3425 Account Code (\$) Code Number Deposit 130 1051 2051 Human Genome Sciences, Inc. Account Surcharge - late provisional filing fee or cove Name 1052 50 2052 25 The Director is hereby authorized to: (check all that apply) X Credit any overpayments 1053 130 1053 130 Non-English specification Charge fee(s) indicated below Charge any additional fee(s) during the pendency of this 1812 2,520 1812 2,520 For filing a request for ex parte reexamination Х Requesting publication of SIR prior to 1804 9201 1804 920* Charge fee(s) indicated below, except for the filing fee Examiner action Requesting publication of SIR after to the above-identified deposit account. 1805 1,840 1805 1,8401 Examiner action 110 2251 55 Extension for reply within first month FEE CALCULATION 1251 2252 205 Extension for reply within second month 1. BASIC FILING FEE 1252 410 Extension for reply within third month 2253 465 Large Entity **Small Entity** 1253 930 Fee Fee Fee Paid **Fee Description** Extension for reply within fourth month 1254 1.450 2254 (\$) 1,970 2255 985 Extension for reply within fifth month Utility filing fee 1255 2001 1001 750 375 1401 2401 160 Notice of Appeal 320 2002 165 Design filing fee 1002 330 2003 1402 320 2402 160 Filing a brief in support of an appeal 520 260 Plant filing fee 1003 1403 280 2403 Request for oral hearing 750 2004 375 Reissue filing fee 140 1004 1451 Petition to institute a public use proceeding Provisional filing fee 1451 1,510 1005 160 2005 1452 110 2452 55 Petition to revive - unavoidable SUBTOTAL (1) (\$) 0.00 1453 1,300 2453 650 Petition to revive - unintentional 1,300 2501 650 Utility issue fee (or reissue) 1501 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Fee from 1502 470 2502 235 Design issue fee Fee Paid Claims below 2503 Plant issue fee 1503 630 Total Claims -20** = Petitions to the Commissioner Independent 1460 130 1460 130 -3** Processing fee under 37 CFR 1.17(q) 1807 50 1807 50 Multiple Dependent Submission of Information Disclosure Stmt 1806 180 1806 Large Entity Small Entity Recording each patent assignment per Fee Description 8021 40 8021 Code (\$) Code (\$) property (times number of properties) Filing a submission after final rejection Claims in excess of 20 2202 1202 9 18 1809 750 2809 375 (37 ČFR 1.129(a)) 2201 Independent claims in excess of 3 1201 84 42 For each additional invention to be 1810 750 2810 375 1203 280 2203 Multiple dependent claim, if not paid examined (37CFR 1.129(b)) Request for Continued Examination (RCE) ** Reissue independent claims 1801 750 2801 375 1204 2204 over original patent Request for expedited examination 1802 1802 900 of a design application Reissue claims in excess of 20 2205 1205 18 and over original patent Other fee (specify) 0.00 SUBTOTAL (3) (\$) *Reduced by Basic Filing Fee Paid SUBTOTAL (2) (\$) 0.00 **or number previously paid, if greater, For Reissues, see above Complete (if applicable) SUBMITTED BY Registration No. 45.414 Telephone (301) 251-6015 Name (Print/Type) Lin J. Hymel (Attorney/Agent)